



NOTES

I. "R" Panels are to be placed at a maximum of 10 panel segment intervals and at connections to permanent concrete barrier. "R" panels provide for quick and easy placement and removal by lateral movement of panel (NO Notched Ends). "N" Panels have concrete notches at each end of the panel. "T" panels have a concrete notch at one end of the panel and a vertical face at the other end of the panel. Notched end connections plus overlapping connection plates require longitudinal movement of the panels during placement or removal. If portable concrete barrier (Type 60K) is to be removed after installation, "R" panels are to be removed first to facilitate removal of the remaining panels.

Caltrans

COUNTY

REGISTERED CIVIL ENGINEE

January 15, 2002

PLANS APPROVAL DATE

ROUTE

KILOMETER POST | SHEET TOTA TOTAL PROJECT | NO. SHEET

- 2. Reinforcement and dimensioning details for "R" and "T" Panels are similar to the "N" Panel details shown on New Standard Plan NSP A63A.
- 3. Modify end of permanent concrete barrier with the installation of connection plates for connection pins and cover plates. Remove 600 mm of existing Type 60 permanent concrete barrier to install connection plates for "R" Panel connection. Where the connection to existing barrier requires a height transition, remove existing barrier to end of the height transition.
- 4. All metal plates to be galvanized after fabrication.
- 5. Dimension to bottom of the 732 \times 57 19 plate.
- 6. The minimum radius of curve for horizontal alignment of portable concrete barrier (Type 60K) is 50 meters.
- 7. For additional details of connection plate configurations, see Sections C-C and D-D of New Standard Plan NSP A63A.

